CAP. XVI.

Ergo in GBE, *ut* GBE *ad* GE, *sic* BGE *ad* BE.

43494 *Sinus* CBE.
97041 GE.

3912460
304458
1740
43
4218701

4218701
78327 *Sinus* GBE

391635 | 5
302351 | 3
234981 | 8
67370
62662 | 6
47080
4699
0

Et quia fuit AGE 19.55.51.
Jam vero BGE 25.46.53.

Erit BGA 5.51. 2.
Compl. 174. 8.58.
Dimidium 87. 4.29.

BG 53860
AG 50739

Different. 312100
Summa 104599
209198 | 2
102902
94140 | 9
8762
8368 | 8
394 | 4 *

Tangens 1957200
2984 *

39144
17615
1564
78
58401 | 30.17. 8
87. 4. 29
117.21. 37 BAG.

Vltima vice promovimus aphelium adhuc per 3. 8.

Ergo quia AH 28.47. 8. ☊.
Et AG 26.39.23. ♐.
Fuit HAG *vel* CAG 117.52.15.

Ergo B *parumper egreditur lineam* CA *versus* G: *quia* CAG *major est quam* BAG *scrupulis* 30. 38. *Hoc autem habeo ex multiplici experientia, quod per additionem dimidii scrupuli ad longitudinem mediam,* B *inducatur in lineam* CA. *Simul autem, ut quadrangulum stet in circulo, promovendum est aphelium per* 1. *Id lubet explorare, simulque eccentricitatem demonstrare. Cum igitur addantur ad* CF *& socios,* 30″: *ad* CH *vero,* 1′: *minuetur* HCF *per* 1.30″.

Igitur HCF 32. 1. 6. GCI 53. 8. 32″. DCI 11. 0. 44″. ECI 68. 18. 1′.

Anguli vero æquationum per 30″ *augentur & minuuntur.*

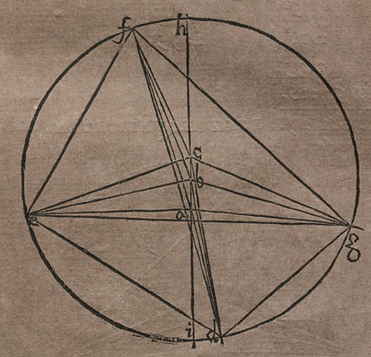
Igitur CFA	5.8.26″	CGA	9.4.32″	CDA	2.17.10″	CEA	10.13.46″
Sinus HCF	53044 | AF		80012 | AG		19102 | AD		92913 | AE
Sinus CFA	8960		15758		3989		17758
	44800 | 5		78790 | 50		15956 | 4		88790 | 5
	8244		12220		3146		4123
	8064 | 9		11030 | 7		27923 | 7		35516 | 2
	180		1190		3537		5714
	179 | 2		1103 | 7		3191 | 8		5327 | 3
	08 | 0		87 | 5		346		387
	| 1				319 | 8		355 | 2
					27 | 7		32 | 2

CAP. XVI.

AF 59201	AG 50775	AD 47887	AE 52322
AG 50775	AD 47887	AE 52322	AF 59201
8426	2888	4435	6879
109976	98662	100209	111523
769832 | 7	197324 | 2	4 836 | 4	669138 | 6
72768	91476	42664	18762
659866	88796 | 9	40084 | 4	111521
6782	2680	580 | 2	7610
6599 | 6	1973 | 2	| 6	6691 | 6
183	707		919
110 | 1	696 | 7		892 | 8

Tang. manent	98373	129093	156271	48438
	7661	2927	4426	6168
	6886 | 11	2581 | 86	6250 | 84	2906 | 28
	590 | 22	1161 | 81	625 | 08	48 | 44
	59 | 02	258 | 2	31 | 25	29 | 06
	| 98	90 | 3	9 | 36	3 | 87
	7536	3779	6917	2988
	4.18.36″.	2. 9. 52″.	3.57.24″.	1.42.41″.
		3.57.24.		4.18.36.
	Summa una	6. 7. 16.	*Summa altera*	6. 1.17.

Sex minutis abundamus, quæ tolluntur retractione aphelii per 38″. *Vt quia fuit in* 28. 49. 8 ♐, *jam erit in* 28. 48. 30 ♐.



Probo